

Nokia and Intel bring wireless broadband to future notebooks

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Nokia is expanding mobility into a new arena by bringing wireless wide area connectivity for notebook users. Nokia has developed an HSDPA connectivity module for notebook computers, which Intel Corporation will deliver onwards to notebook manufacturers as part of its next-generation Intel® Centrino® Duo mobile technology platform. The connectivity module will be widely available as an embedded option in a variety of notebooks.

"This collaboration is good news for notebook users as cellular technology offers superior connectivity and mobility for notebook and other portable device users. This is also a natural area for Nokia's multiradio expertise to expand to," said Heikki Tenhunen, head of Nokia's Connectivity Module Business Program. "An important aspect in bringing an HSDPA connectivity module to notebooks is the fact that 3G is the fast wireless broadband technology which is available for consumers today in a large number of countries in different continents. We believe that 3G connectivity will develop to a strong wireless wide area network mobile connectivity option for notebook computers."

"Notebook users are increasingly interested in wireless broadband access, and 3G offers a strong solution that is available today," said Mooly Eden, vice president and general manager of Intel's Mobile Platforms Group. "This module complements Intel's Wi-Fi and WiMAX solutions to offer expanded connectivity options for notebook users."

Nokia is a world leader in the development of WCDMA technologies,



and with the connectivity module, Nokia will complement Intel's wireless technologies with leading edge HSDPA (High Speed Downlink Packet Access) technology for notebooks. In the connectivity module collaboration, Intel takes care of platform design, software, integration and support as well as sales and marketing. Nokia, for its part, brings the 3G HSDPA knowledge, leadership in connectivity products as well as carrier relationships. Nokia also manufactures the module.

Combining HSDPA cellular connectivity with other wireless technologies in notebook computers enables users to easily choose the best radio connection and use their notebooks with a seamless connectivity through wireless networks. Multiradio notebooks also open up new opportunities for operators for providing new innovative easy-to-access mobile solutions.

Source: Nokia

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